

# SMART METER SCREEN



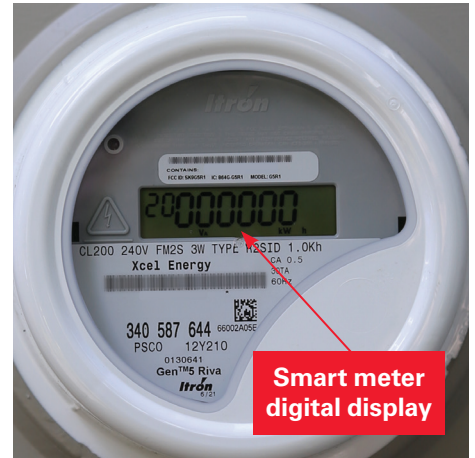
Your new electric smart meter is part of Xcel Energy’s next generation energy grid—the advanced grid. The smart meter uses digital technology as part of Xcel Energy’s effort to bring you cleaner, safer, more reliable energy while giving you more options to manage your energy use.

## What do the flashing numbers mean on my smart meter screen?

Your smart meter’s digital display will look different from the display on your previous meter. The table below shows the information that will be cycled through your meter’s display. Note that you may not see all of the items listed below, and many of them do not affect your bill.

The easiest way to track your electric usage is through My Account. Just visit [xcelenergy.com](http://xcelenergy.com), log into My Account and click on My Energy to view your daily usage, get energy conservation tips, and earn points for completing simple energy-related tasks.

The two small numbers on the upper left of the display view are the Register ID’s and correspond to the descriptions below.



Register ID	Display Name	Display View	Measurement Unit	Descriptions of Display
88	Segment test		N/A	The Segment test will illuminate all LCD display segments to test that all parts of the display itself are working.
N/A	Today’s date		N/A	MM/DD/YY
N/A	Current time		N/A	SS HH:MM Note: Seconds will appear first, then hours and minutes. (24 hour clock)
10	kWh used total		Kilowatt hour (kWh)	Total energy used since the meter was installed.
14	Demand		Kilowatt	Maximum power or rate of energy consumed during a 15-minute period, for the month.
N/A	Date of max demand		Date	The date (MM/DD/YY) of the maximum kilowatts delivered used, power or rate of energy consumed during a 15-minute period, for the month.
N/A	Time of max demand		Time	The time (SS HH:MM) of the maximum kilowatts delivered used power or rate of energy consumed during a 15-minute period, for the month.
20	kWh received total		Kilowatt hour (kWh)	Total energy received on the grid from the customer, since the meter was installed where distributed energy resources (solar, battery, etc.) are connected.

READING YOUR SMART METER SCREEN

Register ID	Display Name	Display View	Measurement Unit	Descriptions of Display
N/A	Disconnect status (various codes)		N/A	To identify if meter is disconnected or ready to reconnect. Only displays if disconnect engages.
N/A	Network synch status (various codes)		N/A	Signifies the state of the network. The nErE9 is the most common display, indicating the network is functioning properly.
N/A	Wi-Fi network connection status (various codes)		N/A	Home Area Network (HAN) status codes refer to the customers' home Wi-Fi network connection (dis = disconnected and con = connected).
N/A	SAFE		N/A	Meter is in safe mode. The meter is no longer functional and needs to be returned to Itron.
N/A	BOOT		N/A	Meter is being booted. Expect when the meter is in power up or if a reboot is being conducted on the meter.

This is for residential class 200 meters.

